

**SEIKO**

**QUARTZ**

**Cal. 6433A**

**PARTS  
CATALOGUE**

# Cal. 6433A



122 642



125 630



126 641



221 642



231 650



241 642



261 650



271 642



281 640



282 640



354 640



376 640



383 641



384 641



386 640



391 641



☆ 470 560



700 641



701 650



719 640



766 640



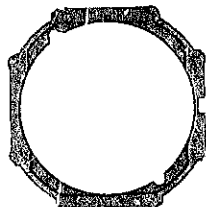
☆ 801 522



802 641



808 641



☆ 884 835



810 640



963 640



4001 541



4002 642



4050 644



4146 650



4216 642



4239 642



4259 641



4270 640



4271 641



4408 633



4408 634



022 411



022 754

2/1



☆ Maxell SR1120SW

# Cal. 6433A

## Characteristics

Casing diameter :  $\phi$  24.0 mm  
 Maximum height : 2.7 mm  
 Jewels : 7 j  
 Frequency of quartz crystal oscillator : 32,768 Hz (Hz = Hertz . . . . Cycles per second)  
 Driving system : Step motor (2 poles)  
 Regulation system : Trimmer condenser  
 Train wheel setting  
 Calendar (Day and Date)  
 Instant setting device for day and date calendar  
 Battery life indicator : Second hand moves in two-second interval.

PART NO.	PART NAME	PART NO.	PART NAME
122 642	Center wheel bridge	022 754	Hour wheel guard screw
125 630	Train wheel bridge	011 503	Upper hole jewel for fourth wheel
126 641	Additional train wheel bridge	011 547	Upper hole jewel for third wheel
221 642	Center wheel & pinion	011 547	Lower hole jewel for third wheel
231 650	Third wheel & pinion	011 547	Upper hole jewel for fifth wheel
241 642	Fourth wheel & pinion	011 547	Lower hole jewel for fifth wheel
261 650	Minute wheel	011 552	Upper hole jewel for step rotor
271 642	Hour wheel	011 552	Lower hole jewel for step rotor
281 640	Setting wheel	023 376	Date jumper pin
282 640	Clutch wheel	023 376	Guide pin for hour wheel guard
354 640	Winding stem	☆023 382	Day corrector pin (B)
376 640	Hour wheel guard	023 384	Yoke pin
383 641	Setting lever	023 384	Guide pin for setting lever spring
384 641	Yoke (Clutch lever)	023 856	Yoke banking pin
386 640	Setting lever spring	☆027 065	Tube for circuit block screw (C)
391 641	Train wheel setting lever	027 066	Tube for battery connection (+) screw
☆470 560	Day star with dial disk	☆027 067	Tube for circuit block screw (B)
☆470 570		☆027 092	Tube for train wheel bridge (A)
700 641	Day and date finger	☆027 093	Tube for train wheel bridge (B)
701 650	Fifth wheel & pinion	☆027 094	Tube for train wheel bridge (C)
719 640	Day corrector	☆027 095	Tube for circuit block screw (A)
766 640	Intermediate minute wheel	☆027 098	Tube for setting lever spring (A)
☆801 522	Date dial	☆027 099	Tube for setting lever spring (B)
☆801 523		027 716	Train wheel setting lever adjusting pin
☆801 524	Date driving wheel	027 717	Battery connection (+) pin
802 641		☆027 888	Day corrector pin (A)
808 641	Date dial guard	☆027 889	Guide pin for day corrector
810 640	Date jumper	027 891	Setting lever pin
☆884 885	Holding ring for dial	027 957	Eccentric dial pin
963 640	Snap for day star with dial disk	☆ Maxell SR1120SW	Silver oxide battery
4001 541	Circuit block	☆ U.C.C 381	
4002 642	Coil block	☆ SEIKO TR1120SW	
4050 644	Circuit bridge plate	☆ SEIKO SB-DS	
4146 650	Step rotor		Silver (II) oxide battery
4216 642	Insulator for battery		
4239 642	Rotor stator		
4259 641	Anti-magnetic shield plate (A)		
4270 640	Battery connection (-)		
4271 641	Battery connection (+)		
4408 633	Spacer for setting lever spring		
4408 634	Circuit block spacer		
022 411	Train wheel bridge screw		
022 411	Circuit block screw		
022 411	Battery connection (+) screw		
022 411	Setting lever spring screw		
022 411	Day and date finger screw		
022 754	Date dial guard screw		

☆ □ Please see remarks on the reverse page.  
 Part numbers in light letters are not shown in photos.

# Cal. 6433A

## Remarks :

### Day star with dial disk

- ☆470 560(English-Spanish, black figures on white background) } .....
  - ☆470 570(English-Spanish, white figures on black background) } .....
- Used when both the crown and the calendar frame are located at 3 o'clock position.  
If any other type of day star with dial disk is required, specify the number printed on the disk.

### Date dial

- ☆801 522(Black figures on white background) } .....
  - ☆801 523(White figures on black background) } .....
  - ☆801 524(Black figures on gold background) } .....
- Used when both the crown and the calendar frame are located at 3 o'clock position.  
If any other type of date dial is required, specify ① Cal. No. ② The crown position ③ The calendar frame position ④ Dial No. and ⑤ Color of date dial.

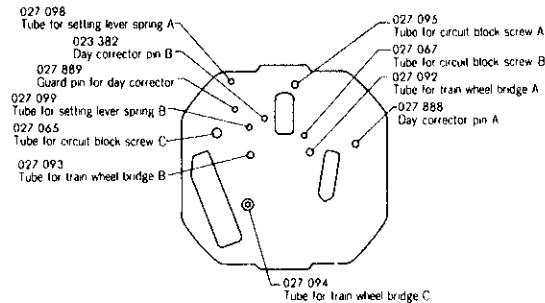
### Holding ring for dial

- ☆884 885.....The type of holding ring for dial is determined based on the design of cases and dials.  
Check the case number and refer to "SEIKO Quartz Casing Parts Catalogue" to choose an appropriate holding ring for dial.

### Day corrector pin (A, B), Tube for circuit block screw (A, B, C), Tube for train wheel bridge (A, B, C), Tube for setting lever spring (A, B), and Guide pin for day corrector.

- ☆023 382
- ☆027 065
- ☆027 067
- ☆027 092
- ☆027 093
- ☆027 094
- ☆027 095
- ☆027 098
- ☆027 099
- ☆027 888
- ☆027 889

Refer to the illustration below for the position of Day corrector pin (A, B),  
.....Tube for circuit block screw (A, B, C), Tube for train wheel bridge (A, B, C),  
Tube for setting lever spring (A, B) and Guide pin for day corrector.



### Battery

- ☆Maxell SR1120SW } .....
  - ☆U.C.C. 381 } .....
  - ☆SEIKO TR1120SW } .....
  - ☆SEIKO SB-DS } .....
- The substitutive battery might be added to the applied battery in the future.  
In that case, please refer to separate "BATTERY LIST FOR SEIKO QUARTZ WATCHES".  
Note that SEIKO battery is marked with "SEIZAIKEN" on its (+) side.